Chandra X-ray Center

Seq Num: 100009

Instrument: HRC

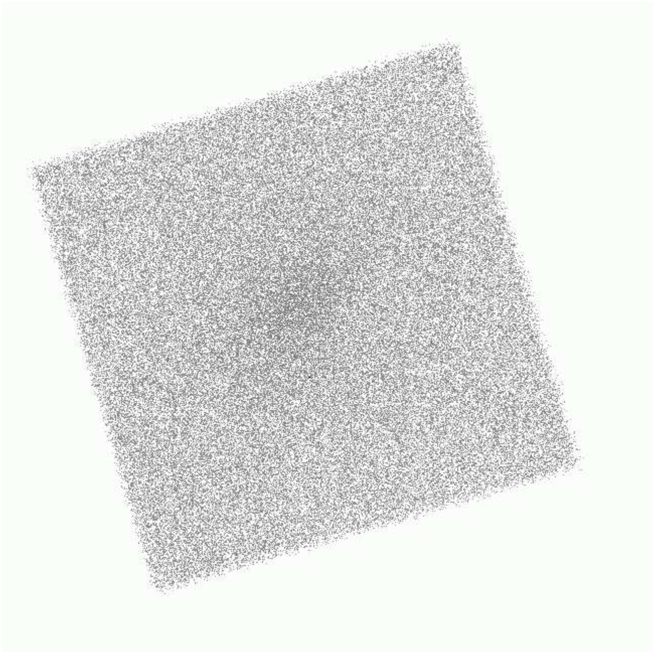
Obs ID: 1815

Source: LINEAR 2001 A2

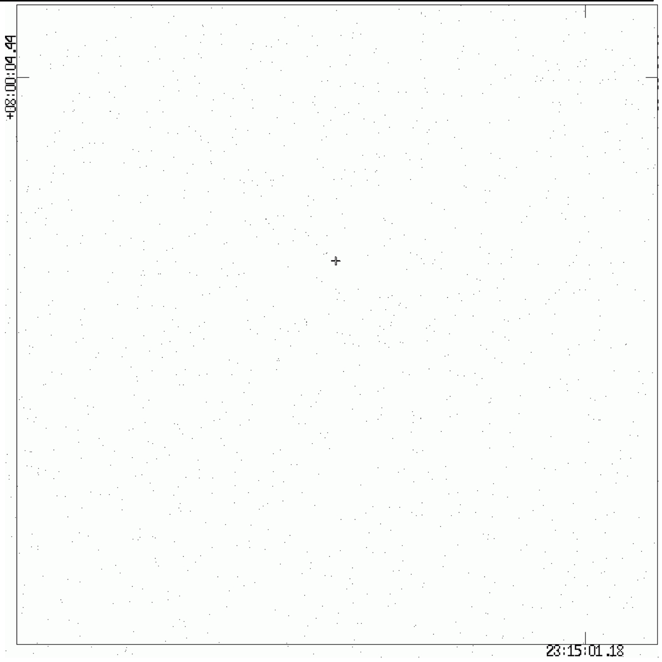
PI: DR W. THOMAS VESTRAND

Title: SOLVING THE PUZZLE OF COMETARY X-RAY ORIGIN: OBSERVATIONS OF COMET 10P/TEMPEL 2

hrcf01815N003 full img2.fits



hrcf01815N003 cntr img2.fits



Chandra X-ray Center Seq Num: 100009

Instrument: HRC Obs ID: 1815

Source: LINEAR 2001 A2 PI: DR W. THOMAS VESTRAND

Title: SOLVING THE PUZZLE OF COMETARY X-RAY ORIGIN: OBSERVATIONS OF COMET 10P/TEMPEL 2

Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-20T16:52:35	Date and time of file creation
DATE-OBS	2001-07-08T19:48:56	Observation start date
DATE-END	2001-07-08T20:33:16	Observation end date
RA_PNT	348.76936174694	Pointing RA
DEC_PNT	7.99069733804	Pointing Dec
ROLL_PNT	118.51843863412	Pointing Roll
RA_TARG	348.769652	Observer's specified target RA
DEC_TARG	7.986644	Observer's specified target Dec
DEGAP	hrciD1999-07-22gaplookupN0003.fits	

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.11.2	Processing system revision
DATE	2007-11-20T17:01:17	Date and time of file creation
DATE-OBS	2001-07-08T19:48:56	Observation start date
DATE-END	2001-07-08T20:33:16	Observation end date
INSTRUME	HRC	Instrument
DETNAM	HRC-I	Detector
GRATING	NONE	Grating
OBJECT	LINEAR 2001 A2	Source name
TITLE	SOLVING THE PUZZLE OF COMETARY X-RAY ORIGIN: OBSERVATIONS OF COMET 10P/TEMPEL 2	Proposal title
OBSERVER	DR W. THOMAS VESTRAND	Principal investigator
OBS_ID	1815	Observation id
SEQ_NUM	100009	Sequence number
RA_NOM	348.76936174694	Nominal RA
DEC_NOM	7.99069733804	Nominal Dec
ROLL_NOM	118.51843863412	Nominal Roll

Chandra X-ray Center

Seq Num: 100009

Instrument: HRC

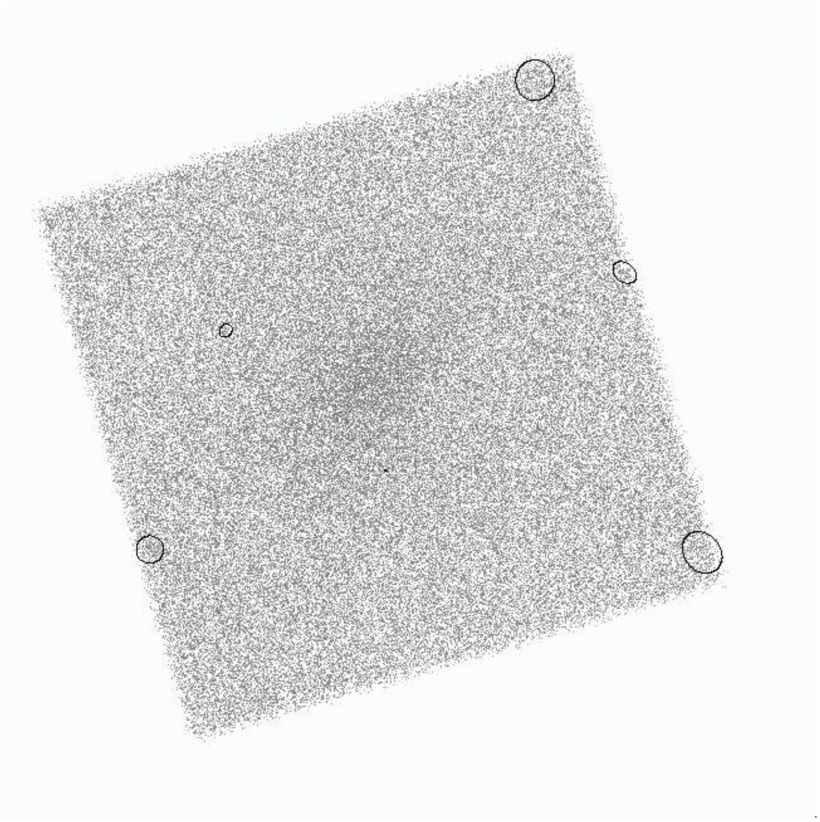
Obs ID: 1815

Source: LINEAR 2001 A2

PI: DR W. THOMAS VESTRAND

Title: SOLVING THE PUZZLE OF COMETARY X-RAY ORIGIN: OBSERVATIONS OF COMET 10P/TEMPEL 2

Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
348.767730	7.915116	39.714287	8.036937	4.941470
348.627362	8.278913	79.837212	20.918802	3.816529
348.989739	7.841567	52.491570	15.286676	3.433812
348.918529	8.045796	22.487499	7.382942	3.045872
348.543206	8.099744	36.541668	12.032349	3.036952
348.470229	7.838939	58.519283	19.485664	3.003197